

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) **RICHAUD**  
Title ) GAS PURGED NOZZLE  
Attorney Docket No. ) 1370 PCT

To: Commissioner for Patents  
Mail Stop PCT  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Date of Deposit: MAY 3, 2005

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Signature of person mailing correspondence

Thomas C. Dunford  
Name of person mailing correspondence

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ENCLOSURE

**PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PATENT  
DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number  
(Optional)  
1370

First Named Inventor: RICHAUD, Johan

International (PCT) Application No.: PCT/US03/27209

U.S. Application No.:  
(if known)

Filed: September 2, 2003

Title: GAS PURGED NOZZLE

**RECEIVED**

9 MAY 2005

Attention: PCT Legal Staff  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Legal Staff  
International Division**

The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. 371(c) were not filed prior to the expiration of the time set in 37 CFR 1.495(b) or (c) as applicable. The date of abandonment is the day after the date on which the 35 U.S.C. 371(c) requirements were due. See 37 CFR 1.495(h).

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee
- (2) Proper reply
- (3) Terminal disclaimer with disclaimer fee which is required for all international applications having an international filing date before June 8, 1995; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

☐ Small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status.  
See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1,500.00 (37 CFR 1.17(m))

05/06/2005 BFREY1 00000075 220281 PCT/US03/27209

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**2. Proper reply**

A. The proper reply (the missing 35 U.S.C. 371(c) requirement(s)) in the form of  
Filing fee and application (identify type of reply):

☒ has been filed previously on April 1, 2005

☐ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	RICHAUD, Johan
Title	)	Gas Purged Nozzle
Int'l Application Number	)	PCT/US03/27209
Int'l Publication No.	)	WO2004/022267 A1
Int'l Filing Date	)	September 02, 2003
Attorney Docket No.	)	1370 US

To: Mail Stop PCT  
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AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

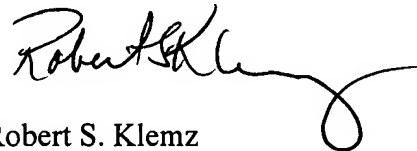
The Commissioner is hereby authorized to charge the appropriate petition fee under 37 CFR 1.17(m) (\$1500.00) for the enclosed Petition For Revival of an International Application Designating the U.S. Abandoned Unintentionally under 37 CFR 1.137(b), as well as any additional necessary fees, to deposit account number 220281. A duplicate copy of this letter is enclosed.

Date:

Vesuvius USA Corporation  
27 Nobletown Road  
Carnegie, PA 15106-1632  
Tel: 412-269-6921  
Fax: 412-276-7252

Reg. No. 43,268

Respectfully submitted,



Robert S. Klemz  
Reg. No. 46,305

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee

☒ Since this international application has an international filing date on or after June 8, 1995, no terminal disclaimer is required.

☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. Statement. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

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Signature

May 03, 2005

Date

Robert S. Klemz, Jr.

Typed or Printed Name

46,305

Registration Number, if applicable

27 Noblestown Road

Address

412-269-6921

Telephone Number

Carnegie, PA 15106

Address

Enclosures: ☐ Response

☒ Fee Payment

☐ Terminal Disclaimer

☒ Other (please identify):

- AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT  
DOCUMENT

- EXPRESS MAIL CERTIFICATE DOCUMENT

- RETURN RECEIPT POSTCARD